



				Patent and Trade	Approved for use through 10/21/	(10-96) [reproduced]		
Substitute 1851	orm 1449B/PTO			Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Complete if Known				
INFORMATION DISCLOSURE			CL OCUPE	Application Number 09/687,400				
				Filing Date	October 13, 2000			
O 17 (1 Z	WENT DI	ΛI	FLICANI	First Named Inventor	H. Winston Maue	DECT.		
	,			Group Art Unit	2632 7834	RECEIVE		
	Cite No.¹ Cite No.¹ P. WEBB and M. S' Encyclopedia of Encyclopedia of Encyclopedia of Encyclopedia of Sencyclopedia of		s necessary)	Examiner Name	Sharon Latime	DEC 1 2001		
Sheet	2	of	2	Attorney Docket Number	LUTA 0232 PUSP	Technology Center 26		
	OTHER P	RIO	R ART NON P	ATENT LITERATUR	RE DOCUMENTS	20		
	Cite No. ¹	ite	in (book, magazine, journar, s	n CAPITAL LETTERS), title of the a serial, symposium, catalog, etc.), da olisher, city and/or country where pu	ite, nage(s), volume-issue numb	the er(s),		
13		En	publisher, city and/or country where published. WEBB and M. SUGGITT, "Gadgets and Necessities - An cyclopedia of Household Innovations," ABC-CLIO, Santa rbara, CA, 2000, pp. 237-238					
		Co	JOHN KYMISSIS ET AL., "Parasitic Power Harvesting in Shoes," Presented at the Second IEEE International Conference on Wearable Computing, IEEE Computer Society Press, pp. 132-139, October, 1998					
	·	MO	N. SHENCK, J. PARADISO, "Energy Scavenging With Shoe-Mounted Piezoelectrics," IEEE Micro, Vol. 21, No. 3, May-June 2001, pp. 30-42					
<u> </u>		Ame Lip	T.F. ANTAKI ET AL., "A Gait Powered Autologous Battery Changing System for Artificial Organs," Proc. of the 1995 American Society of Artificial Internal Organs Conf., Sippincott Williams & Wilkins, Philadelphia, 1995.					
V		Spe	Spectrum, The Institute of Electrical and Electronics Engineers, Inc., December 1997, pp. 18-30					

[Examiner	MARIVA BUDD	Dete	1 10 33
Signature		Date	1 1-17-01
Signature	LPRIMARY FXAMINED	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for Form 1449A/PTC)		Complete if Known			
				Application Number	09/687,400		
	INFORMATION	DISC	LOSURE	Filing Date	October 13, 2000		
0	STATEMENT E	SY AP	PLICANI	First Named Inventor	H. Wnston Maue		
DE	C 0 7 2001 岩			Group Art Unit	2632 7834		
. "	(u <u>Ş</u> ejas many si	neets as ne	cessary)	Examiner Name	Sharon Latimer		
100	Ve heet AUE WAY	of	2	Attorney Docket Number	LUTA 0232 PUSP		

U.S. PATENT DOCUMENTS								
Examiner Igitjals	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
1/3		3,548,314		Mitchell	12-21-1967			
		3,796,958		Johnston et al.	03-12-1974			
		4,612,472		Kakizaki et al.	09-16-1986			
		5,911,529		Crisan	06-15-1999	10 erines Cont.		
						RECEIVED		
						DEC 1 1 2001		
						Technology Center 2600		
						<u> </u>		

	FOREIGN PATENT DOCUMENTS									
			Foreign Patent Doo			Date of Publication	Pages, Columns, Lines, Where Relevant			
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶		
								-		
								_		
						·····				
			MARK O RIII							

Examiner Date Signature Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.